


4362/1

 Direction générale de l'aviation civile France  GSAC publication	<b>AIRWORTHINESS DIRECTIVE</b> <b>No F-2005-133</b>	Distribution: <b>A</b>	Issue date: <b>August 03, 2005</b>	Page : <b>1/2</b>
	This Airworthiness Directive is published by the DGAC on behalf of EASA, Airworthiness Authority of the State of Design for the affected product, part or appliance.		Translation of « Consigne de Navigabilité » of same number. <i>In case of difficulty, reference should be made to the French issue.</i>	
<b>No person may operate an aircraft to which an Airworthiness Directive applies, except in accordance with the requirements of that Airworthiness Directive, unless otherwise agreed with the Authority of the State of Registry.</b>				
Corresponding foreign Airworthiness Directive(s): <b>Not applicable</b>		Airworthiness Directive(s) replaced: <b>None</b> <span style="float: right;"><i>FAA-2006-26233-5</i></span>		
Person in charge of airworthiness: <b>EADS SOCATA</b>		Type(s): <b>TBM 700 aircraft</b>		
Type certificate(s) No. <b>EASA.A.010</b> TCDS No <b>EASA.A.010</b>				
ATA chapter: <b>27</b>	Subject: <b>Flight controls - Aileron control cable pulleys</b>			

**1. EFFECTIVITY:**

This Airworthiness Directive (AD) is applicable to EADS SOCATA TBM 700 C aircraft, from serial number 261 to 268 inclusive and from serial number 270 to 323 inclusive.

**2. REASON:**

This Airworthiness Directive (AD) was prompted by the finding of an improper geometry of some pulley brackets, which can offset the cable in the sheave and then, could reduce the aircraft rolling controllability.

**3. MANDATORY ACTIONS AND COMPLIANCE TIMES:**

The following measures are rendered mandatory from the effective date of this AD, unless previously accomplished:


Within the next 10 flight hours, accomplish a detailed inspection of the aileron control cable pulleys and brackets, and apply corrective actions as necessary in accordance with the accomplishment instructions of the Service Bulletin EADS SOCATA given in reference.

**4. REFERENCE PUBLICATION:**

Service Bulletin EADS SOCATA TBM 700 n° 70-134 dated July 2005  
 (Any subsequent approved revision of this document is acceptable).

**5. EFFECTIVE DATE:**

On receipt as from August 03, 2005.

	<b>AIRWORTHINESS DIRECTIVE</b> <b>No F-2005-133</b>	Distribution: <b>A</b>	Issue date: <b>August 03, 2005</b>	Page: <b>2/2</b>
---	--	---------------------------	---------------------------------------	---------------------

**6. REMARK:**

For any questions concerning the technical content of the requirements in this AD, please contact:

EADS SOCATA  
Direction des Services  
65921 Tarbes Cedex 9  
France  
Tel.: +33 (0)5 62 41 73 00  
Fax: +33 (0)5 62 41 76 54

Or for the U.S.A:

SOCATA AIRCRAFT, INC.  
North Perry Airport  
7501 South Airport Rd.  
Pembroke pines, FL 33023  
UNITED STATES OF AMERICA  
Tel.: 1 (954) 893 1400  
Fax: 1 (954) 964 4141

**7. APPROVAL:**

This AD is approved under EASA reference No 2005-6122 dated July 27, 2005.